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(54) Title: TREATMENT AND DIAGNOSIS OF CANCER USING INOSITOLPHOSPHOGLYCANS ANTAGONISTS

(57) Abstract

Inositolphosphoglycans (IPGs), and in particular A-type substances comprising myo-inositol, are tumour autocrine factors (TAFs), that is factors which cause tumour cell proliferation. The use of A-type IPG antagonists for the treatment of cancer and a method for the diagnosis or prognosis of cancer based on the presence or amount of IPGs in a sample from a patient is disclosed.